

HEMATOPOIETIC STEM CELL AND METHOD FOR AMPLIFYING HEMATOPOIETIC PRECURSOR CELL

Publication number: JP2005204539 (A)

Publication date: 2005-08-04

Inventor(s): HATSUYAMA ASAKO; ITO KIMIYA; NAKAHATA TATSUTOSHI

Applicant(s): MITSUBISHI PHARMA CORP; FOUNDATION FOR BIOMEDICAL RES

Classification:

- international: C12N5/00; C12N5/06; C12N5/00; C12N5/06; (IPC1-7): C12N5/06

- European: C12N5/06B11P

Application number: JP20040013291 20040121

Priority number(s): JP20040013291 20040121

Also published as:

 US2007166825 (A1)

 WO2005071064 (A1)

 CA2554192 (A1)

Abstract of JP 2005204539 (A)

PROBLEM TO BE SOLVED: To provide a means which is useful in a culturing system for amplifying a hematopoietic cell (hematopoietic stem cell or hematopoietic precursor cell). ; **SOLUTION:** This composition for amplifying the hematopoietic cell (hematopoietic stem cell or hematopoietic precursor cell), containing a recombinant human serum albumin; a serum-free culture medium for amplifying the hematopoietic cell, comprising a basic culture medium and a recombinant human serum albumin; and a method for amplifying a hematopoietic cell is characterized by culturing the hematopoietic cell in a serum-free culture medium containing the recombinant human serum albumin, and a hematopoietic cell culture product capable of being obtained by the amplification method. ; **COPYRIGHT:** (C) 2005,JPO&NCIPI

~~~~~  
Data supplied from the **esp@cenet** database — Worldwide